Date of Opacity	T:	Event Duration	Range of Violation/	,	Pogpoppo	Commonton
vent	Time	Event Duration	Magnitude	Reason Other: Interlock	Response	Commentary
6/11/2007	22:06:00	λ1/Λ	90.1	Testing	Boiler Off	
3rd Quarter 07:	22,00.00	IWA	00.1	reaming	Boiler On	
Jnit 6						
77111 0				Sootblowing -	Stopped	
7/12/2007	11:06:00	N/A	48.96	Boiler Tubes	Sootblowing	
***************************************				Comb. Air SysBlr		
8/8/2007	13:12:00	N/A	34.11	& Coal Hand. Mlf.	Stablize Air Flow	
				Sootblowing -	Stopped	
8/12/2007	10:06:00	N/A	32.46	Boiler Tubes	Sootblowing	
**************************************		'		Sootblowing -	Stopped Load	
8/12/2007	10:18:00	N/A	34.4	Boiler Tubes	Pickup	
				Turbine/Unit Trip-		
				Bir & Coal Hand.		
8/22/2007	1:12:00	*	73.38		Stablize Air Flow	
				Turbine/Unit Trip-		
				Bir & Coal Hand.		
8/22/2007	1:18:00	*	92.43		Stablize Air Flow	
				Turbine/Unit Trip-		
- ( )				Bir & Coal Hand.		
8/22/2007	1:24:00	*	83.11		Stablize Air Flow	
				Turbine/Unit Trip-		
0/00/0007	1		50.45	Bir & Coal Hand.	O4 / 12 A5 E1	
8/22/2007	1:30:00		56.15		Stablize Air Flow	
				Turbine/Unit Trip- Blr & Coal Hand.		
0/22/2007	4.00.00	74 Minutes	41.88		Stabliza Ais Flour	
8/22/2007		24 Minutes			Stablize Air Flow	
8/22/2007	2:18:00	N/A	38.85	Boiler Shutdown Turbine Control-Blr	Adjust Dampers	
9/2/2007	40.00.00	*	E0.04	& Coal Hand Mlf.	Stabilze Air Flow	
91212007	10:36:00		50.61	Turbine Control-Blr		
9/2/2007	10.42.00	6 Minutes	25.5	& Coal Mif.	Sootblowing	
31212001	10,42,00	O MILITICO	0.00	Sootblowing -	Stopped	<del>                                     </del>
9/4/2007	16:00:00	N/A	38.21	Boiler Tubes	Sootblowing	
0,4,2001	10.00,00	r ar / t	00.21	Comb. Air SysBlr		
9/5/2007	22:36:00	N/A	33 13	& Coal Hand. Mlf.	Sootblowing	
5,5,2001	22,50.00	1 477 \$	30.10	Turbine Control-Blr		
9/8/2007	15:30:00	N/A	34.96	& Coal Hand Mlf.	Sootblowing	
5,5,2007	10.00.00		3	Other Known	Stopped	
9/16/2007	14:24:00	N/A	34.26	Causes	Sootblowing	
3,	1					
3rd Quarter 07:						
Unit 7						

Date of Opacity			Range of Violation/	I .		
vent	Time	Event Duration	Magnitude	Reason	Response	Commentary
			` `	Fuel Combustion		
=110100				Problems- Blr &		
7/18/20	07 21:06:00	N/A	33,22	Coal Hand, Malf.	Reduced Load	
7140100			20.04	Mill Problems- Blr		
7/18/200	07 21:18:00	*	33.24	& Coal Hand, Mif.	Reduced Load	
7140100	04.04.00	•	20.00	Mill Problems- Blr	D-44	
7/18/200	07 21:24:00	-	33.02	& Coal Hand, Mlf. Mill Problems- Blr	Reduced Load	
7/40/00	24.20.00	*	40.04		Deduced Leed	
7/18/200	07 21:30:00		40.91	& Coal Hand. Mlf. Mill Problems- Blr	Reduced Load	
7/40/00	04.00.00	40 18-4	22.04	& Coal Hand, Mlf.	Dadwardland	
7/18/200	21:30:00	18 Minutes	33.94	Percip.	Reduced Load	
				Plates/Wires-		
				Percip. & Ash		
7/21/200	07 10:12:00	NI/A	25.0	Hand. Sys. Malf.	Reduced Load	
712 1/200	10.12.00	INIA	33.0	Feeder Problems-	Reduced Load	
				Bir & Coal Hand.		
7/31/200	07 22:18:00	*	32.64	Malf.	Reduced Load	
113 11200	22.10.00		32.04	Feeder Problems-	Neuticed Load	
				Bir & Coal Hand.		
7/31/200	77.24.00	6 Minutes	32.19		Reduced Load	
775 17200	22.24.00	O Militates	J2.13	Other Known	Reset Percipitator	
8/11/200	07 4:42:00	NI/A	3130	Causes	Controls	
0/11/200	71 7.72.00	INITY		Comb. Air SysBir	Stablize Boiler	
8/22/200	23:18:00	*	46.4	& Coal Hand, Mlf.	Condition	
UI ZZ, ZO	20.10.00		70,7	Comb. Air SysBlr		
8/22/200	17 23·24·nn	6 Minutes	63.86	& Coal Hand, Mlf.	Condition	
0.2020	20.2 1.00	o williated	00.00	Other Known		
8/23/200	3:00:00	N/A	31 21	Causes	Reduced Load	
O/EU/EU	71 0.00.00	13073	07,21	Fan Problems-Blr	Stablize Boiler	
8/23/200	3:30:00	N/A	33.84	& Coal Hand, Mlf.	Condition	
0,20,20	7. 0.00,00		00.01	Fan Problems-Bir	Stablize Boiler	
8/23/200	3:54:00	N/A	37 02	& Coal Hand, Mlf.	Condition	
8/24/200		<del></del>		Other - Wet Coal	Reduced Load	
8/24/200				Other - Wet Coal	Reduced Load	
0/24/200	10.00.00	I I WIFT	30.04	Sootblowing - Duct		
8/28/200	07 23:30:00	NI/Δ	15 26	Blower	Reduced Load	
9/4/200			<del>,,, ,,{,,,,,,,,,.,,,.,,</del>	Unkown Causes	Reduced Load	
5/4/200	15.48.00	INIA	30.78	Other Known	Reset Percipitator	
D1441901	1,20,00	NUA	99.45	l .		
9/11/200	07 1:36:00	INIA	32.15	Cuases Other Known	Controls	
0/40/20/	0.40.00	NUA	24.57	j.	Reduced Load	
9/18/200	07 9:48:00	IN/A	31.37	Cuases Bir Control-Bir &	reduced Load	
9/26/200	0.00.00	NI/A	20.00		Dodugod Lood	
9120/201	9:06:00	IWA	30.99	Coal Hand. Mlf	Reduced Load	<u> </u>

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Control Problems-		
				Percip. & Ash		
9/26/2007	20:12:00	N/A	31.75	Hand, Sys. Malf.	Reduced Load	
3rd Quarter 07:						
Unit 8						
				Control Problems-		
7/0/0007				Percip & Ash Hand		
7/9/2007	23:42:00	*	34.07	Sys. Malf	Reduced Load	
				Control Problems-		
7 10 10 00 07	00.45.00		20.00	Percip & Ash Hand		
7/9/2007	23:48:00	6 Minutes	32.68	Sys. Malf	Reduced Load	
				Percip.		
				Plates/Wires-		
7/44/2007	2,40,00	21/0	20.00	Percip. & Ash	D-3	
7/11/2007	3:18:00	IWA	30.88	Hand. Sys. Malf Other Known	Reduced Load	
7/18/2009	2:30:00	NI/A	20.67	Causes	Stopped Power	
					rapping	
7/31/2007	18:48:00	N/A	39.29	Unknown Causes	Reduced Load	
8/12/2007	13:12:00	NI/A	24.05	Comb. Air. SysBlr & Coal Hand. Mlf.		
0/12/2007	13.12.00	IN/A	31.00	Fan Problems-Blr	Speed Reduced Fan	
8/12/2007	19:48:00	NI/A	24 50	& Coal Hand, Mlf.	Speed	
0/12/2007	13,40.00	IV//A	31.06	Other Known	Stopped Power	
8/31/2007	3:30:00	NI/A	20.00	Causes	rapping	
0,01,2007	3.30.00	IWA	30.00	Causes	Reduced Fan	
9/6/2007	4:24:00	N/A	30.67	Other: High Load	Speed	
5,5,2007	7.27.00	1 11/1	00,07	Other Known	Stopped	
9/7/2007	2:12:00	N/A	31 55	Causes	Sootblowing	
52301	<u></u>		01.00	Other Known	Reset Percipitator	
9/9/2007	5:42:00	N/A	30.9	Causes	Controls	
			30.0	Fan Problems-Blr	Reduced Fan	
9/13/2007	9:12:00	N/A	40.75	& Coal Hand, Mlf.	Speed	
4th Quarter 07:						
Unit 6						
				Turbine/Unit Trip-		
				Blr & Coal Hand.	Reduced Fan	
10/12/2007	6:18:00	*	65.54		Speed	
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Turbine/Unit Trip-		
				Bir & Coal Hand.	Reduced Fan	
10/12/2007	6:24:00	*	95.53		Speed	

Date of Opacity			Range of Violation/	'	T	
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Turbine/Unit Trip-		
				Bir & Coal Hand.	Reduced Fan	
10/12/2007	6:30:00	मं	83.18		Speed	
				Turbine/Unit Trip-		
				Bir & Coal Hand.	Reduced Fan	
10/12/2007	6:36:00	18 Minutes	46.83	Mlf.	Speed	
					Reduced Fan	
10/13/2007	3:30:00	*	40.29	Boiler Off	Speed	
					Reduced Fan	
10/13/2007	3:36:00	6 Minutes	37.42	Boiler Off	Speed	
					Reduced Fan	
10/15/2007	4:30:00	N/A	38.93	Boiler Startup	Speed	
					Reduced Fan	
11/4/2007	18:06:00	N/A	54.24	Boiler Startup	Speed	
					Reduced Fan	
11/4/2007	18:18:00	N/A	40.38	Boiler Startup	Speed	
	· · · · · · · · · · · · · · · · · · ·			P.	Reduced Fan	
11/4/2007	18:30:00	N/A	32.85	Boiler Startup	Speed	
					Reduced Fan	
11/4/2007	20:30:00	*	32.58	Boiler Startup	Speed	
					Reduced Fan	
11/4/2007	20:36:00	6 Minutes	46.13	Boiler Startup	Speed	
					Stopped	
11/17/2007	5:12:00	N/A	35.38	Load Change	Sootblowing	
				Other Known	Stopped	
11/17/2007	5:42:00	N/A	43.93	Causes	Sootblowing	
				Comb. Air Sys Blr	- COO,DIOWING	
12/18/2007	16:48:00	N/A	41.75	& Coal Hand, Mlf.	Reduced Load	
				Comb. Air Sys Blr		
12/18/2007	17:00:00	N/A	38.56	& Coal Hand, Mlf.	Reduced Load	
4th Quarter 07:		***************************************				
Unit 7						
					Reduced Fan	
10/2/2007	5:24:00	*	47.38	Boiler Off	Speed	
				201101 011	Reduced Fan	
10/2/2001	5:30:00	6 Minutes	37 98	Boiler Off	Speed	
				Other Known	<u> </u>	
10/30/2007	4:42:00	N/A			Reset Rectifier	
				Comb. Air SysBlr	LYGGER LYGORING	
11/1/2007	22:18:00	N/A		& Coal Hand, Malf	Reduced Load	
		7		Comb. Air SysBlr	NOUVOEU LUAU	
11/1/2007	22:36:00	N/A		& Coal Hand. Malf	Reduced Load	

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Other: Boiler	Stablize Boiler	
11/3/2007	4:06:00	*	31.8	Cleaning	Codition	
				Other: Boiler	Stablize Boiler	
11/3/2007	4:12:00	<b>*</b>	31.97	Cleaning	Codition	
				Other Known	Stablize Boiler	
11/20/2007	4:18:00	12 Minutes	34.81	Causes	Codition	
				Mill Problems- Blr	Reduced Fan	
11/22/2007	9:12:00	N/A	36.72	& Coal Hand. Mlf.	Speed	
				Boiler Trip- Blr &	Stablize Boiler	
12/5/2007	12:36:00	*	48.2	Coal Hdlg Mlf	Condition	
				Boiler Trip- Blr &	Stablize Boiler	
12/5/2007	12:42:00	*	45.63	Coal Hdlg Mlf	Condition	
				Boiler Trip- Blr &	Stablize Boiler	
12/5/2007	12:48:00	*	38	Coal Hdlg Mlf	Condition	
				Boiler Trip- Blr &	Stablize Boiler	
12/5/2007	12:54:00	*	42.78	Coal Hdlg Mlf	Condition	
				Boiler Trip- Blr &	Stablize Boiler	
12/5/2007	13:00:00	24 Minutes	37.63	Coal Hdlg Mlf	Condition	
				Boiler Trip- Blr &		
12/5/2007	14:30:00	N/A	34.83	Coal Hdlg Mlf	Reduced Load	
4th Quarter 07:						
Unit 8						
Offic O				Boiler Trip -Blr &		
10/1/2007	20:06:00	*	32.82	Coal Hdlg. Mlf.	Adjust Dampers	
10/1/2007	20.00.00		<u> </u>	Boiler Trip -Blr &	1.10,001.00.11	
10/1/2007	20:12:00	6 Minutes	54 87	Coal Hdlg. Mlf.	Adjust Dampers	
10/1/2007	20.12.00	o milatos	01.01	Other Known	Reset Percipitator	
10/7/2007	4:36:00	NI/A	54 47	Causes	Controls	
10/1/2001	7.50.00	INIA	07.77	Other Known	Stopped	
10/10/2007	2:54:00	N/A	33.42	Causes	Sootblowing	
10/10/2007	2.07.00	( 4// )	00.712	Other Known	Reset Percipitator	
10/13/2007	2:18:00	NI/A	31.41	Causes	Controls	
10/13/2007	2.10.00	19/7	91.71	Other Known	Reset Percipitator	
10/18/2007	3:36:00	N/Δ	20.8	Causes	Controls	
10/10/2007	3.30.00	IN//	30.0	Boiler Trip - Blr &	Stablize Boiler	
10/23/2007	5:30:00	NI/Δ	15 18	Coal Hdlg Mlf.	Condition	
10/23/2007	00.00.0	TWA	75.70	Other Known	Reset Percipitator	
10/25/2007	5:42:00	N/A	30.72	Causes	Controls	
10/23/2007	5.42.00	1 3 N/ / /	30.72	Other Known	Reset Percipitator	
11/7/2009	3:18:00	NI/A	2/ 24	Causes	Controls	
11/12/2007	· · · · · · · · · · · · · · · · · · ·			Boiler/Fan Start-up		
11/12/2007	11:54:00	6 Minutes	41.77	Boiler/Fan Start-up	Adjust Dampers	

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
					Stopped Power	
11/12/2007	14:48:00	*	31.48	Unknown Causes	Rapping	
					Stopped Power	
11/12/2007	14:54:00	6 Minutes	32.39	Unknown Causes	Rapping	
				Percip.		
				Plates/Wires-		
			07.00	Percip. & Ash	Reduced Load	
11/24/2007	12:06:00	N/A	37.38	Hand. Sys. Malf	Reduced Load	
				Percip. Plates/Wires-		
					Denet Descipitator	
441041055	10.00.00	21/0	00.0	Percip. & Ash	Reset Percipitator Controls	
11/24/2007	12:30:00	IWA	33.3	Hand, Sys. Malf	Controis	
				Percip. Plates/Wires-		
					Boost Descipitator	
4 2 10 4 10 0 0 =	40.51.00	NI/A	0.4.70	Percip. & Ash	Reset Percipitator Controls	
11/24/2007	12:54:00	IN/A	34.79	Hand. Sys. Malf Feeder Problems-	Controis	
				Blr & Coal Hand.		
44/07/0007	40.04.00	*	48.06	1	Reduced Load	
11/27/2007	16:24:00		46.00	Feeder Problems-	LAGOREO FOSO	
				Bir & Coal Hand.		***
11/27/2007	40.00.00	6 Minutes	31.59		Reduced Load	
11/2//2007	10.30.00	O Minutes	31.33	Fuel Combustion	INCUBCEO LOGO	
				Problems-Blr &		
12/20/2007	18:24:00	NIA	31.01	Coal Hand, Malf.	Reduced Load	
12/20/2007	10.24.00	IN/A	31.31	Coarriana. Wan.	Treamoca Loba	
1st Quarter 08:						
Ist Quarter 06. Unit 6						
				Other Known	Stopped	
2/2/2008	17:00:00	N/A	33.23	Causes	Sootblowing	
2122000	11.30.00	,	30:20	Other Known	Reduced Ramp	
3/2/2008	18:42:00	N/A	30.5	Causes	Rate	
5,2,2000				Sootblowing - Air	Stopped	
3/16/2008	6:12:00	N/A	33.26	Heater	Sootblowing	
0, 10,2000	3.72.00				<b></b>	
					Reduced Fan	
3/20/2008	9:48:00	N/A	46 19	Boiler Off	Speed	
01E012000	0.10.00	1 417 1	10.10		Reduced Fan	
3/30/2008	9:06:00	N/A	44.68	Boiler Off	Speed	
3/30/2000	3.00.00	1 4/1 3	77.00	23.101 011	- P	
1st Quarter 08:						
Unit 7						

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Turbine/Unit Trip-		
				Bir & Coal Hand.		
1/8/2008	8:30:00	*	36.22		Adjust Dampers	
				Turbine/Unit Trip-		
				Blr & Coal Hand.		
1/8/2008	8:36:00	6 Minutes	60	Mlf	Adjust Dampers	
				Other Known	Stopped Power	
1/23/2008	4:06:00	N/A	39.68	Causes	Rapping	
!				Other Known		
1/27/2008	0:30:00	N/A	32.11	Causes	Reset Rectifier	
i				Other Known	Reset Percipitator	
2/3/2008	2:24:00	N/A	32.56	Causes	Controls	
				Other Known	Reset Percipitator	
2/3/2008	2:42:00	N/A	31	Causes	Controls	
,				Fuel Combustion		
				Problems-Bir &		
2/4/2008	7:48:00	*	38.83	Coal Hand, Malf.	Reduced Load	
				Fuel Combustion		
				Problems-Blr &		
2/4/2008	7:54:00	6 Minutes	31.42	Coal Hand, Malf.	Reduced Load	
				Other Known	Reset Percipitator	
3/3/2008	7:54:00		30.78	Causes	Controls	
3/7/2008	17:30:00	N/A	32.83	Other Wet Coal	Reduced Load	
					Stopped	
3/13/2008	2:18:00	*	34.74	Unknown Causes	Sootblowing	
	,			Percip		
				Plates/Wires-		
				Percip. & Ash		
3/14/2008	2:24:00	6 Minutes	30.5	Hand. Sys. Malf.	Reduced Load	
				Fan Problems-Blr		
3/15/2008	22:18:00	*	38.55	& Coal Hand. Mlf	Adjust Dampers	
				Fan Problems-Blr		
3/15/2008	22:24:00	*	50.37	& Coal Hand. Mlf	Adjust Dampers	
				Fan Problems-Blr		
3/15/2008	22:30:00	*	55.18	& Coal Hand. Mlf	Adjust Dampers	
				Fan Problems-Blr		
3/15/2008	22:36:00	18 Minutes	32.08	& Coal Hand, Mlf	Adjust Dampers	A. Carlotte
				Other Known	Reset Percipitator	
3/16/2008	3:36:00	N/A	31	Causes	Controls	
				Other Known		
3/19/2008	14:36:00	N/A	35.08	Causes	Reduced Load	

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Percip		
				Plates/Wires-		
				Percip. & Ash		
3/19/2008	22:18:00	N/A	31.13	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
<b>-</b>				Percip. & Ash		
3/19/2008	22:30:00	N/A	30.87	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
0,00,000				Percip. & Ash		
3/20/2008	11:24:00	*	30.72	Hand, Sys, Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
0/00/0000	44.00.00			Percip. & Ash		
3/20/2008	11:30:00	6 Minutes	31.2	Hand. Sys. Malf.	Reduced Load	
2/24/2000	22.00.00	A 1 / A		Other Known	Reset Percipitator	
3/21/2008	23:30:00	N/A	36.31	Causes	Controls	
				Fuel Combustion		
0/05/0000	44.40.00			Problems-Bir &		
3/25/2008	11:42:00		31.95	Coal Hand, Malf.	Reduced Load	
				Fuel Combustion		
3/25/2008	44.40.00	C 1404		Problems-Bir &		
3/23/2006	11:48:00	6 Minutes	31.1	Coal Hand, Malf,	Reduced Load	
3/30/2008	1-00-00	\$1/A		Other Known	Stopped	
3/30/2006	1:06:00	IVA		Causes	Sootblowing	
3/31/2008	10.00.00	N1/A		Other Known	Reset Percipitator	
3/3/1/2000	10:00:00	N/A	34.11	Causes	Controls	
1st Quarter 08:						
Unit 8						
OTHE O						
				Percip		
			F	Plates/Wires-		
1/26/2008	2:12:00	*		Percip. & Ash		
1/20/2000	2.12:00			Hand, Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
1/26/2008	2:18:00	*		Percip. & Ash		
112012000	2.10.00		1 6U.44	Hand. Sys. Malf.	Reduced Load	

Date of Opacity		-	Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Percip		
				Plates/Wires-		
				Percip. & Ash		
1/26/2008	2:24:00	*	53.61	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
1/26/2008	2:30:00	18 Minutes	53.99	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
	_			Percip. & Ash		
1/27/2008	1:06:00	N/A	51.72	Hand, Sys, Malf.	Adjust Air Flow	
_ • •				Fan Problems-Blr	Reduced Fan	
2/28/2008	15:36:00	N/A	33.07	& Coal Hand, Mlf.	Speed	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
3/9/2008	23:12:00	*	30.61	Hand, Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
0101000				Percip. & Ash		
3/9/2008	23:18:00	6 Minutes	61.45	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
2/0/2000	00.00.00	±		Percip. & Ash		
3/9/2008	23:36:00	2	38.4	Hand, Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
2/0/2000	22.42.00	C Mi	00.40	Percip. & Ash		
3/9/2008	23:42:00	6 Minutes	33.46	Hand, Sys. Malf.	Reduced Load	
				Fuel Combustion		
3/10/2008	17:30:00	λ1/Λ	20.04	Problems-Blr &	D-4	
3/10/2008	17.30:00	IWA	33.21	Coal Hand, Malf.	Reduced Load	
				Percip		
				Plates/Wires-	Dadmand F	
3/10/2008	20:06:00	NT/A	99	Percip. & Ash	Reduced Fan	
3/ 10/2000	20.06.00	IN/A		Hand, Sys. Malf.	Speed	
				Percip		
				Plates/Wires-	D = 1 = 2 F = -	
2/40/2000	00.4000	NI/A	24.00	Percip. & Ash	Reduced Fan	
3/10/2008	20:24:00	IWA	31.53	Hand. Sys. Malf.	Speed	1

Date of Opacity			Range of Violation/	V.,		
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Percip		- Commonary
				Plates/Wires-		
				Percip. & Ash	Reduced Fan	
3/10/200	08 20:42:00	N/A	30.79	Hand, Sys. Malf.	Speed	
3/12/200	08 12:54:00	N/A		Unknown Causes	Reduced Load	
				Other Known		
3/13/200	08 14:48:00	N/A	31.62	Causes	Reduced Load	
				Comb. Air SysBlr		
3/20/200	9:06:00	N/A	31.48	& Coal Hand, Mlf	Reduced Load	
				Fuel Combustion		
				Problems-Bir &		
3/21/200	08 13:12:00	N/A	36.45	Coal Hand, Malf,	Stablize Air Flow	
				Other Known		
3/25/200	08 13:36:00	N/A	31.1	Causes	Reduced Load	
3/26/200				Boiler Shutdown	Adjust Dampers	
					, rejust bumpers	
2nd Quarter 08:						
Unit 6						
4/1/200	08 7:48:00	*	32 02	Boiler Startup	Adjust Dampers	
4/1/200		6 Minutes		Boiler Startup	Adjust Dampers	
	7.01.00	O WILLIAMS	70.55	Doller Startup	Reduced Fan	
6/21/200	13:54:00	N/A	43.02	Boiler Startup	Speed	
			10.02	Boiler Gtartup	Reduced Fan	
6/21/200	14:06:00	N/A	32.82	Boiler Startup	Speed	
					Reduced Fan	
6/28/200	19:30:00	N/A	39.71	Boiler Startup	Speed	
				Turbine/Unit Trip-		
				Blr & Coal Hand.	Reset Percipitator	
6/30/200	1:06:00	N/A	61.15		Controls	
2nd Quarter 08:						
Jnit 7						
4/2/200	8 3:12:00	N/A	35.94	Boiler Shutdown	Adjust Dampers	
4/2/200			····	Boiler Shutdown	Adjust Dampers	
				Other: Boiler		
4/2/200	8:36:00	*		Cleaning	Adjust Dampers	
				Other: Boiler		
4/2/200	8:42:00	6 Minutes		Cleaning	Adjust Dampers	
				Boiler/Fan Start-	Reduced Fan	
4/11/200	8 22:06:00	*	48.3		Speed	
				Boiler/Fan Start-	Reduced Fan	
4/11/200	8 22:12:00	6 Minutes	71.15	Up	Speed	

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
		l		Boiler/Fan Start-	Reduced Fan	
4/13/2008	5:36:00	N/A	36,15		Speed	
				Boiler/Fan Start-	Reduced Fan	
4/21/2008	0:06:00		31.33		Speed	
5/25/2008				Load Change	Reduced Load	
5/25/2008	19:06:00	6 Minutes	31.25	Load Change	Reduced Load	
				Other Known	Stopper Power	
6/3/2008	23:00:00	N/A	38.1	Causes	Rapping	
				Other Known	Reset Percipitator	
6/27/2008	2:06:00	N/A	31.48	Causes	Controls	
				Other - Operator	Reset Percipitator	
6/30/2008	2:54:00	N/A ··	32.47	Error	Controls	
2nd Quarter 08:						
Jnit 8						
				Percip		
				Plates/Wires-		
				Percip. & Ash		
4/3/2008	11:42:00	N/A	30.63	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
4/10/2008	3:54:00	N/A	32.91	Hand, Sys. Malf.	Reduced Load	
4/13/2008	4:06:00			Load Change	Adjust Controls	
47 10/2000	4.00.00	147.		Sootblowing -	7.10,000.00	<u> </u>
4/18/2008	18:06:00	Ν/Δ	59.96	Boiler Tubes	Reduced Load	
4/10/2000	10.00.00	TWIT	00.00	Donor 70000	11000000 2000	
				Sootblowing -	Stopped	
4/18/2008	21:12:00	N1/A	30.67	Boiler Tubes	Sootblowing	
4/ 10/2000	21.12.00	IWA	30,07	Fan Problems-Bir	Reduced Fan	
4/20/2008	22:06:00	*	51.87	& Coal Hand. Mlf.	Speed	
4/20/2000	22.00.00		31.07	Fan Problems-Blr	Reduced Fan	
4/20/2008	22:12:00	*	00.63	& Coal Hand, Mlf.	Speed	
4/20/2008	22.12.00		99.03	Fan Problems-Bir	Reduced Fan	
AIDOIDOOD	00.40.00	*	000	& Coal Hand, Mlf.	Speed	
4/20/2008	22:18:00		82.3	Fan Problems-Blr	Reduced Fan	
Ainninean	00.04.00		FC 07			
4/20/2008	22:24:00		50.37	& Coal Hand, Mlf.	Speed Reduced Fan	-
410010000	00.00.00	04.14:	040	Fan Problems-Blr		
4/20/2008	22:30:00	24 Minutes	34.3	& Coal Hand. Mlf.	Speed	
حد مصما مصاو		_		D # 01 11	Reduced Fan	
4/21/2008	10:48:00	•	/3.79	Boiler Shutdown	Speed	
مسمما ويماء				D 7 01 11	Reduced Fan	
4/21/2008	10:54:00	6 Minutes	37.81	Boiler Shutdown	Speed	

Date of Opacity			Range of Violation/			
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
0.0				Boiler/Fan Start-	Reduced Fan	
5/3/2008	22:54:00	N/A	37.73	Up	Speed	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
5/6/2008	7:42:00	N/A	33.95	Hand, Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
5/6/2008	8:00:00	*	46.44	Hand. Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
5/6/2008	8:06:00	*	43.44	Hand, Sys. Malf.	Reduced Load	
				Percip		
				Plates/Wires-		
				Percip. & Ash		
5/6/2008	8:12:00	12 Minutes	39.34	Hand. Sys. Malf.	Reduced Load	
0,0,200	0112.00			Mill Problems- Blr		
5/6/2008	8:24:00	N/A	36.44	& Coal Hand. Mlf.	Reduced Load	
0,0,200				Mill Problems- Blr		
5/6/2008	9:42:00	N/A	30.9	& Coal Hand, Mlf.	Reduced Load	
0,0,2000		,		Mill Problems- Blr		
5/6/2008	11:12:00	N/A	44.95	& Coal Hand, Mlf.	Reduced Load	
0,0,200	111,12.00				Reduced Fan	
5/7/2008	11:30:00	N/A	40.08	Other: Testing	Speed	
0.772001				Boiler Trip -Blr &	Stablize Boiler	
5/25/2008	16:48:00	*	36.2	Coal Holg Mlf.	Condition	
0,20,200				Boiler Trip -Blr &	Stablize Boiler	
5/25/2008	16:54:00	6 Minutes	50.08	Coal Holg Mlf.	Condition	
0,20,200	, , , , , , , , , , , , , , , , , , , ,			Other Known	Stopped	
6/20/2008	5:06:00	N/A	34.5	Causes	Sootblowing	
0,20,200				Tube Leaks-Blr &		
6/26/2008	14:30:00	*	63.43	Coal Hand. Mlf.	Reduced Load	
0/20/2000	11.00.00			Tube Leaks-Blr &		
6/26/2008	14:36:00	*	48 95	Coal Hand, Mif.	Reduced Load	
0,20,2000	77.00.00		,,,,,,	Tube Leaks-Blr &		
6/26/2008	14:42:00	¥	39 32	Coal Hand. Mlf.	Reduced Load	1
0/20/2000	17.72.00			Tube Leaks-Blr &	1	
6/26/2008	14-48-00	18 Minutes	33 50	Coal Hand, Mlf.	Reduced Load	
3rd Quarter 08:	17.70.00	to will lates	00.00	- Juli Harler Hills		
Unit 6						
7/10/2008	6:24:00	NI/A	72 11	Boiler Startup	Adjust Dampers	
		· · · · · · · · · · · · · · · · · · ·		Boiler Startup	Adjust Dampers	
7/10/2008	8:36:00	l	35.22	Ipoliei Startup	Indiast nampers	<u> </u>

Date of Opacity			Range of Violation/		_	
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
7/10/2008	8:42:00	6 Minutes		Boiler Startup	Adjust Dampers	
7/10/2008	8:54:00	N/A	30.57	Boiler Startup	Adjust Dampers	
					Reduced Ramp	
7/23/2008	8:36:00	N/A	35.44	Load Change	Rate	
				Feeder Problems-		
				Bir & Coal Hand.	D - d d   d	
8/19/2008	16:54:00	N/A	38.38	Fuel Combusion	Reduced Load	
				problems- Blr &	Stopped	
0.000.000	47.40.00	A L/A	20 77	Coal Hand. Mif.	Scotblowing	
8/25/2008	17:42:00	N/A	30.77	Precip.	Southowing	
				Plates/Wires-		
				Precip. & Ash		
8/26/2008	14:04:00	λι/Δ	39.68	Hand, Sys. Malf.	Reduced Load	
6/20/2006	14,04,00	IWA	00.00	Fuel Combusion	11000000	
				problems- Blr &		
9/2/2008	10:48:00	*	42.79	Coal Hand. Mlf.	Reduced Load	
U/Z/Z000	10110.00			Fuel Combusion		
				problems- Blr &		
9/2/2008	10:54:00	6 Minutes	36.22	Coal Hand, Mlf.	Reduced Load	
				Sootblowing-	Stopped	
9/4/2008	9:30:00	*	42.26	Boiler Tubes	Sootblowing	
				Sootblowing-		
9/4/2008	9:36:00	6 Minutes	41.55	Boiler Tubes		
				Sootblowing-	Stopped	
9/4/2008	9:48:00	N/A	48.81	Boiler Tubes	Sootblowing	
3rd Quarter 08:						
Unit 7				Other Known	Ctanad Dawer	
	E 40.00	L. 1.1.B.	24.04	Causes	Stopped Power Rapping	
7/18/2008	5:18:00	N/A	31.04	Precip.	Kapping	
				Plates/Wires-		
				Precip. & ASh		
7/20/2008	2:30:00	NI/A	30 52	Hand, Sys. Malf.	Reduced Load	
1120/2006	2.30.00	IV/A	30.02	Precip.	11000000	
				Plates/Wires-		
				Precip. & ASh		
7/20/2008	3:54:00	N/A	32.09	Hand, Sys. Malf.	Reduced Load	
1720/2000	0,04,00			Comb. Air Sys Blr		
7/28/2008	10:54:00	N/A	30.65	& Coal Hand. Mlf.	Reduced Load	
1,22,2300				Other Known		
8/3/2008	2:18:00	N/A	30.71	Causes	Reduced Load	
8/4/2008			32.66	Other-Wet Coal	Reduced Load	
8/4/2008		6 Minutes	34.57	Other-Wet Coal	Reduced Load	

Date of Opacity			Range of Violation/			
vent	Time	Event Duration	Magnitude	Reason	Response	Commentary
				Control Problems-		
				Precip. & Ash		
8/4/2008	20:18:00	*	31.44	Hand, Sys. Malf.	Reduced Load	
				Control Problems-		
				Precip. & Ash		
8/4/2008	20:24:00	6 Minutes	30.72	Hand. Sys. Malf.	Reduced Load	
				Other Known		
8/20/2008	4:00:00	N/A	32.6	Causes	Reset Rectifier	
				Other Known		
8/24/2008	3:48:00	N/A	37.47	Causes	Reset Rectifier	
				Mill Problems- Blr	Reduced Feeder	
8/25/2008	9:42:00	*	59.48	& Coal Hand, Mlf.	Speed	
				Mill Problems- Blr	Reduced Feeder	
8/25/2008	9:48:00	6 Minutes	32.86	& Coal Hand. Mlf.	Speed	
				Other- Operator	Stablize Boiler	
9/3/2008	6:24:00	N/A	31.95	Error	Condition	
				Other Known		
9/4/2008	4:36:00	N/A	33.92	Causes	Reduced Load	
				Rappers- Precip. &		
				Ash Hand. Sys.	Reduced Fan	
9/6/2008	4:06:00	N/A	46.01		Speed	
				Boiler/Fan Start-		
9/6/2008	20:12:00	N/A	35.52		Adjust Controls	
				Fueltion Problems-		
				Blr & Coal Hand.		
9/13/2008	3:00:00	N/A	33.57	Malf. Combus	Adjust Combustion	
				Control Problems-		
				Precip. & Ash	Reset Precipitator	
9/14/2008	2:30:00	*	45.4	Hand. Sys. Malf.	Controls	
				Control Problems-		
				Precip. & Ash	Reset Precipitator	
9/14/2008	2:36:00	6 Minutes	59.5	Hand. Sys. Malf.	Controls	
				Other: Boiler		
9/16/2008	5:36:00	*	52.16	Cleaning	Boiler Off	
				Other: Boiler		
9/16/2008	5:42:00	*	73.22	Cleaning	Boiler Off	
				Other: Boiler		
9/16/2008	5:48:00	12 Minutes	38.41	Cleaning	Boiler Off	
3rd Quarter 08:						
Jnit 8						
7/26/2008	12:06:00	*	31.18	Unknown Causes	Reduced Load	
7/26/2008	l	6 Minutes		Unknown Causes	Reduced Load	
172072000	12.12.00	o minutos	31.00	Sootblowing-	Stopped	
7/26/2008	14:00:00	Ν/Δ	21 22	Boiler Tubes	Sootblowing	

Date of Opacity			Range of Violation/	_		
event	Time	Event Duration	Magnitude	Reason	Response	Commentary
7/26/2008	14:24:00			Unknown Causes	Reduced Load	
7/26/2008	14:54:00	N/A	30.56	Unknown Causes	Reduced Load	
				Other Known	Stopped	
7/28/2008	1:24:00	N/A	31.04	Causes	Sootblowing	
				Sootblowing-	<b>5</b>	
7/30/2008	13:48:00	*	43,17	Boiler Tubes	Reduced Load	
			04.05	Sootblowing-	Reduced Load	
7/30/2008		6 Minutes		Boiler Tubes	Reduced Load	
7/30/2008	14:30:00	*		Other: Wet Coal		
7/30/2008		6 Minutes		Other: Wet Coal	Reduced Load	
8/1/2008	18:00:00			Unkown Causes	Reduced Load	
8/1/2008	18:42:00	N/A	31.12	Unknown Causes	Reduced Load	
				Fuel Combustion		
			04.70	Problems- Blr &	Reduced Load	
8/1/2008	23:24:00	N/A	31./3	Coal Hand, Malf.	Stopped	
			24.66	Sootblowing- Boiler Tubes	Sootblowing	
8/1/2008	23:48:00	N/A	31.00	Other Known	Southowing	
0/0/0000	0.04.00	N1/A	41.04	Causes	Reduced Load	
8/2/2008	0:24:00	IN/A	41.04	Other Known	Treduced Edda	
8/2/2008	0:42:00	N/A	32.82	Causes	Reduced Load	
8/2/2008				Unknown Causes	Reduced Load	
8/2/2008		6 Minutes		Unknown Causes	Reduced Load	
0/2/2000	10.50.00	O Milliotea	- 00.00	Fan Problems- Blr		
8/3/2008	8:36:00	N/A	31.49	& Coal Hand, Mlf.	Adjust Controls	
0/0/2000	0.00.00			Fuel Combustion		
				Problems- Blr &		
8/4/2008	18:48:00	*	30.9	Coal Hand. Malf.	Reduced Load	
				Fuel Combustion		
				Problems- Blr &		
8/4/2008	18:54:00	6 Minutes	31.61	Coal Hand, Malf.	Reduced Load	
				Sootblowing-		
8/5/2008	13:30:00	N/A	31.66	Boiler Tubes	Reduced Load	
				Sootblowing-		
8/5/2008	17:00:00	*	36.1	Boiler Tubes	Reduced Load	
			04.0	Sootblowing-	Dadward Load	
8/5/2008	17:06:00	6 Minutes	31.8	Boiler Tubes	Reduced Load	
2,5,555	477.40.00		24.40	Sootblowing-	Reduced Load	
8/5/2008				Boiler Tubes	Adjust Dampers	
8/16/2008				Boiler Off		
8/16/2008				Boiler Off	Adjust Dampers	
8/16/2008	19:12:00	12 Minutes	38.17	Boiler Off	Adjust Dampers	

Date of Opacity event	Time	Event Duration	Range of Violation/ Magnitude	Reason	Response	Commentary
				Other Known		
8/30/2008	14:48:00	N/A	35.6	Causes	Reset Rectifier	
9/26/2008	14:36:00	N/A	31.34	Load Change	Reduced Load	